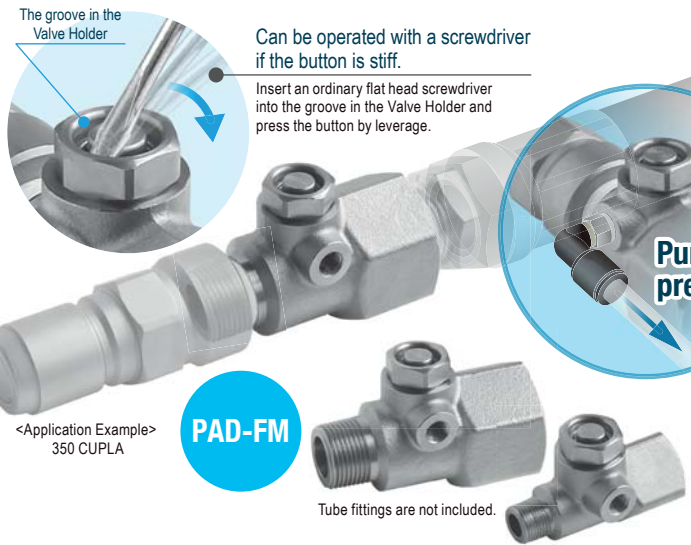


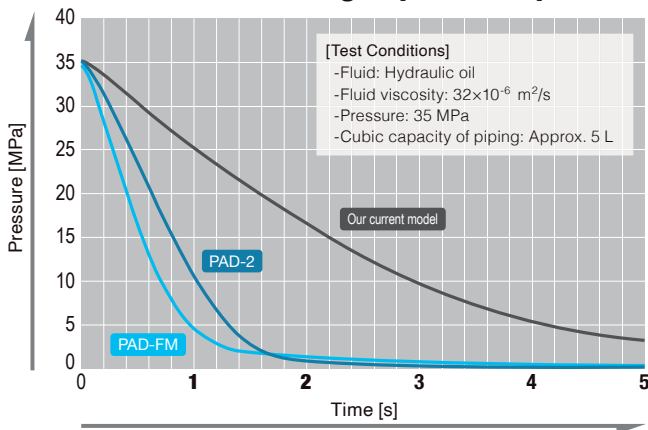
PURGE ADAPTER

Residual Pressure Purge Adapter for Hydraulic Lines

- Can be attached to hydraulic lines to purge residual pressure effectively.



Residual Pressure Purge Speed Comparison



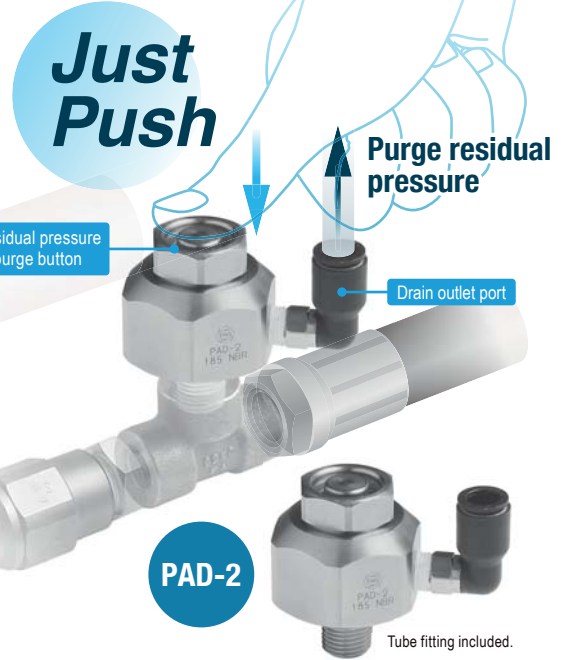
Specifications					
Model	PAD-2	PAD-3FM	PAD-4FM	PAD-6FM	PAD-8FM
Body material	Steel (Nickel plated)				
Application	R 1/4	R 3/8 x Rc 3/8	R 1/2 x Rc 1/2	R 3/4 x Rc 3/4	R 1 x Rc 1
Pressure unit	MPa	kgf/cm ²	bar	PSI	
Working pressure	35.0	357	350	5080	
Drain outlet port	For 8 mm OD tube	Application: Rc 1/8 (Max. Tightening Torque: 5 Nm)			
Applicable fluids	Hydraulic oil				
Seal material	Nitrile rubber	NBR	-5 °C to +80 °C	Standard material	

*1: The operable temperature range depends on the operating conditions.

Maximum Tightening Torque		Nm {kgf·cm}				
Size (Thread)	R 1/4	R 3/8 x Rc 3/8	R 1/2 x Rc 1/2	R 3/4 x Rc 3/4	R 1 x Rc 1	
Torque	28 {286}	40 {408}	80 {816}	150 {1530}	250 {2550}	

Minimum Cross-Sectional Area		(mm ²)				
Model	PAD-2	PAD-3FM	PAD-4FM	PAD-6FM	PAD-8FM	
Minimum Cross-Sectional Area	-	78.5 (ø10)	122 (ø12.5)	213 (ø16.5)	363 (ø21.5)	

Suitability for Vacuum
Not suitable for vacuum application.



Models and Dimensions

WAF : WAF stands for width across flats.

PAD-2 Female thread								
Model	Mass (g)	Dimensions (mm)						
PAD-2	235	L1	øD	P1	P2	H (WAF)	T1	øT2
		(62)	39.5	(48)	14	Hex.36	R 1/4	8

PAD-3FM / PAD-4FM For thread connection											
Model	Mass (g)	Dimensions (mm)									
PAD-3FM	320	L1	L2	L3	B	øD	P1	P2	H (WAF)	T1	T2
PAD-4FM	307	72.5	(39)	21.5	(11)	10	(51)	(33.5)	□29	R 3/8	Rc 3/8
		(39)	(39)	21.5	(11)	12.5	(51)	(33.5)	□29	R 1/2	Rc 1/2

PAD-6FM / PAD-8FM For thread connection											
Model	Mass (g)	Dimensions (mm)									
PAD-6FM	665	L1	L2	B	øD	P1	P2	H (WAF)	T1	T2	
PAD-8FM	620	86	21.5	(15.5)	16.5	(63.5)	(38)	Hex.46	R 3/4	Rc 3/4	
		86	21.5	(15.5)	21.5	(63.5)	(38)	Hex.46	R 1	Rc 1	